Brahma Gyana: The Cosmic Symphony of Creation, Consciousness, and Science

by Naba Kishore Parida

Brahma Gyana is a profound exploration of the origins of the universe, human existence, and the eternal truths embedded within the Vedic scriptures. Drawing from the timeless depths of Sanatana Dharma, this book bridges ancient Hindu cosmology with modern scientific theory — uniting the Big Bang with Brahmanda, atoms with Paramanu, and alien life with Lord Shiva's divine mystery.

In this illuminating journey, discover how the sound of "Om" echoes across galaxies, how the Dasavatara explains the evolution of life, and why Vedic knowledge holds the keys to understanding not just our world, but countless universes.

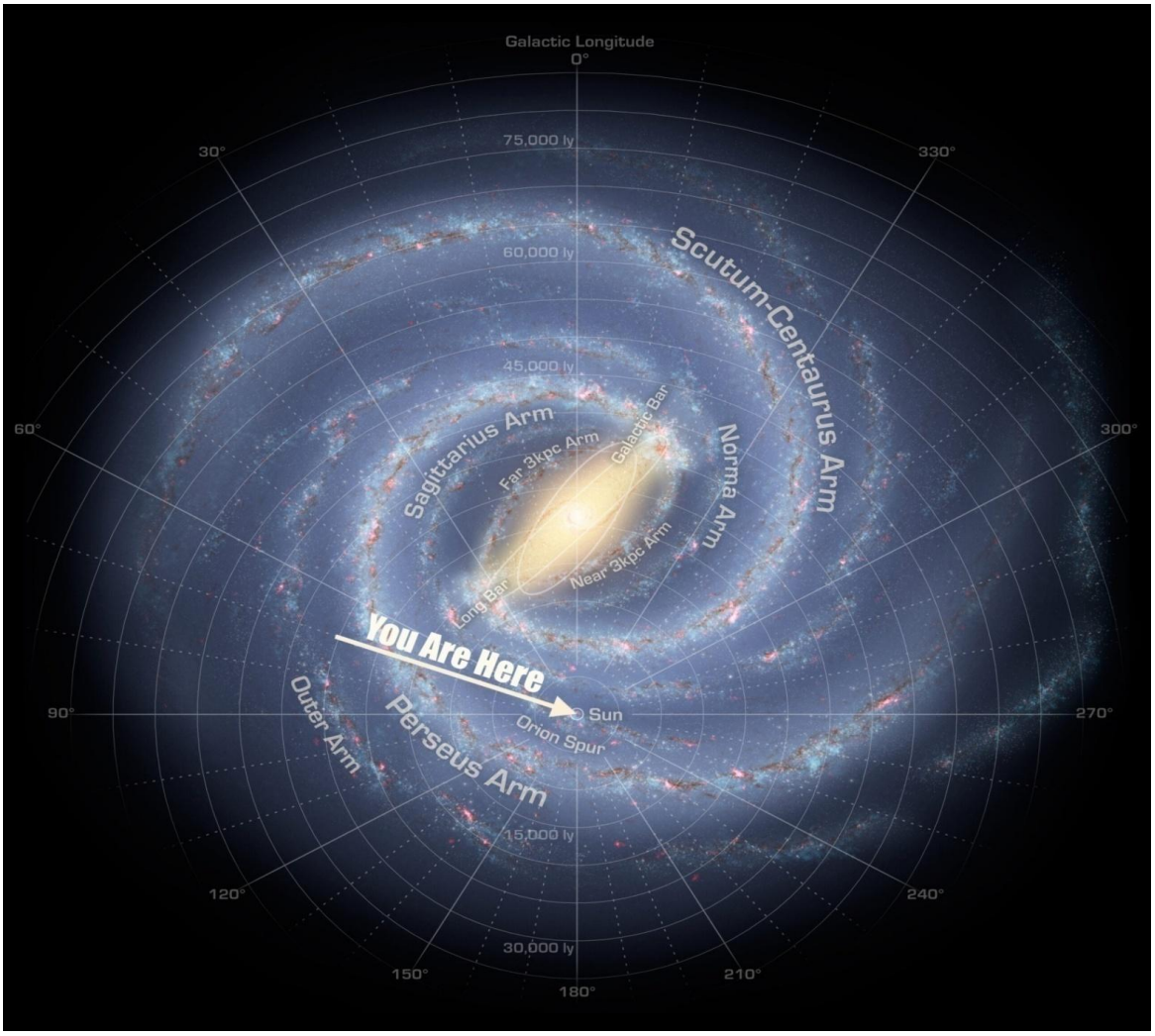
This work is not just spiritual — it is philosophical, scientific, and historical. Whether you are a seeker of truth, a student of ancient texts, or a modern thinker fascinated by cosmic mysteries, Brahma Gyana offers a rich tapestry of wisdom and wonder that transcends time.

"From Param Brahma to quantum fields, from the Yugas to the galaxies — this is not mythology; it is meta-physics."

BRAHMA GYANA

Chapter 1: Origin of the Universe – Param Brahma

'Parambrahma' the almighty burst open with flame (jyoti) to create universes with big explosion. The sound produced during the explosion was - ohm. It is believed that the universe is about 155.52 trillion years old, and its total life span is 311.04 trillion years. ParamBrahma means eternal power of paramatma deputed for the purpose of creation of universes. paramatma represented the supreme transcendental reality or the absolute self. Parambrahma and Paramatma are synonym of supreme consciousness or absolute reality or God. Brahma (body) with soul (atman) symbolize as almighty is Omni present. Brahmanda meaning (Cosmic Egg) is often visualized as a vast, egg-shaped, or spherical entity representing the universe, and this shape is a symbolic representation of the totality of existence, encompassing all realms and dimensions. A cyclical or oscillating universe in which a cosmic egg, or Brahmanda, containing the whole universe expands out of a single concentrated point. The idea is that all Brahmands, or universes, are manifestations of Param Brahma. This means they originate from, are sustained by, and eventually return to Param Brahma. The creation of Brahmands is often described as a "Leela" (divine play) of Param Brahma. Param Brahma, in its desire to experience and express itself in various forms, manifests into universes. Each Brahmand (universe) is thought to have its own Trimurti – Brahma (the creator), Vishnu (the preserver), and Shiva (the destroyer). These deities, while appearing in each universe, are also considered expressions of Param Brahma's energy. This energy is known as Maya or illusion, and it is through this Maya that the universe and all its beings are created. In the Bhagavad Gita, Lord Krishna explains that the creation of the universe is a manifestation of his divine power and that it is a part of his eternal nature. He says that he creates, maintains, and destroys the universe in a cycle of birth and death, and that all beings are subject to this cycle. He also explains that the purpose of this creation is to give souls an opportunity to experience and learn, and to eventually attain liberation (moksha). There is a script in Vedic literature "DEEPAM JYOTI PARAM BRAHMA." This script refers to the explosion of param brahma for manifestation brahmands. Cooling process of ling (Shiva-Jyoti) with water, curd, butter, Honey, and cold materials in temples are included in worship. The Vedic edition was treated as myths and could not be incorporated in learning syllabus.


Galactic Longitude
0°
30°
330°
60°
300°
90°
270°
120°
240°
150°
210°
180°
75,000 ly
60,000 ly
45,000 ly
30,000 ly
15,000 ly
Scutum-Centaurus Arm
Sagittarius Arm
Norma Arm
Perseus Arm
Outer Arm
Far 3kpc Arm
Near 3kpc Arm
Galactic Bar
Long Bar
You Are Here
Sun
Orion Spur

Chapter 2: Understanding the Universes

The Brahma Gyana (knowledge of Brahman) is incredibly significant for every human being in the society to know her/his past and present existence in this universe. Ancient (far more ancient than what archeology today claims) human society has deciphered the mystery of the universe. The Vedas are the most ancient texts that contain immense treasure of facts. We know most that Brahma Gyana was transferred by lord Shiva to seven Aryan Rishi probably in 9000 BC. This is the era of Satya Yug of lord Vishnu. India was renowned as golden bird then. Lord Shiva was the Adi-guru and Adi-yogi who transfers the Vedic information. He was Adi-yogi who transferred yogic knowledge presently known as yoga, medicine, and meditation. It is surprise that Lord Shiva was not human being but believed to be an Alien (Person from other planetary). There is no information about his parent, birth, and death. This is unfortunate to declare that the existing Veda is incomplete for many reasons. According to historical understanding, the Aryans are considered to have brought Vedic literature with them when they migrated to the Indian subcontinent, as the Vedas, which are the core texts of Vedic literature, are believed to have been composed by the Indo-Aryan people during their settlement in the region; essentially, the Vedic period is associated with the arrival of the Aryans and their cultural practices documented in the Vedas. The Vedas were composed in Sanskrit, which is considered as an Indo-Aryan language spoken by the Aryans. There were differences in language & script between lord shiva and Aryan. This might be one opinion of improper transfer of Vedic information. Oral transmission of enormous information and injecting into human memories might be second reason. The Islamic followed by British entry in India lead to a cultural revolution within the Indian. Vedic literature was put aside for elongated time. The Ancient India was healthy wealthy and center of wisdom but lost the recognition by the invaders.

There are some interesting facts of Veda. The sound Om created during creation of universes. Recently NASA has discovered that the sound is coming from far beyond probably from the center of brahmands (param Brahma). It is said that this sound Om is produced during the origin of Brahmands or at some stage in big bang as per modern science.

Once Narad Muni went to his father Brahma and enquired about his grandfather. Brahma replied, "My father is Shiva, the Shiva ling; the oval shaped Shiva, which is the replica of flame of candlelight, the shape of Jyoti is the param brahma is my father."

Till the 16th centuries, it was argued/imposed by European scientists - Copernicus, Galileo and many more that the earth is flat and it is the center of our universe. Ancient Vedic literature stated that the earth is round (Bhugol) in geography. The Varah avatar itself shows a round earth. Rig Veda describes the rotation of Earth as rotating body, which is scientifically accurate. Atomic Theory as per Vedic text mentions the concept of "paramanu"(atom) as the smallest indivisible unit of matter.

In Mahabharat maharishi Ved Vyas provides the Divya Dristi to Sanjay so that he explains the events of war to king Dhritarashtra. The king first enquired about the shape of world. Sanjay replied, "Just like a human look in front of mirror, the earth is looking in Chandra mandal. In one part of this picture are two Peepal leaves and in other part, there is a big rabbit." Thus is the model of our ancient world map.

Chapter 3: Big Bang and Vedic Science

The Big Bang theory is an explanation by modern scientist States as it is stated in the Vedic literature. The big bang is an explosion which releases gaseous materials. We will make the big bang theory simple by an example of a blasted bomb that leaves the sprinkled materials around it. The expansion of universes, formation of stars and planets are very clear from our modern science and evolution of living organisms is well defined in the theory of evolution. Vedic science states that there are seven MANDALS, five LOKAS and three TRILOKY and none of these are stationary. All are revolving around others. Our earth is in Chandra mandal which revolves around Surya mandal and Surya mandal revolve around Maramesthi mandal called Triloky(galaxy) also called Jana Lok. Further the Maramesthi mandal rotates around the brahma mandal (universe). Lastly the brahma mandal revolves around the Param Brahman.

Chapter 4: Cosmic Order and Space Realities

Modern science is premature to explain on absolute space The modern science has abandoned the ancient information and treated as myths but later taken as base for the research. Today space science has discovered many more universes than stated earlier and many more earth like planets where life exists. An alien is an example. It is believed that there are approximately 50,000 earths, thousands of brahmands and galaxies and thousands of suns like stars. Lord Sri Krishna explained that there are several Brahma Mandals, rotating around Param Brahman and each Brahma Mandal has its own Brahma, Vishnu, and Shiva. The number of head of Brahma depends on the size of Brahma Lok. It is clear that our Brahmanda is fourth in number as per size.

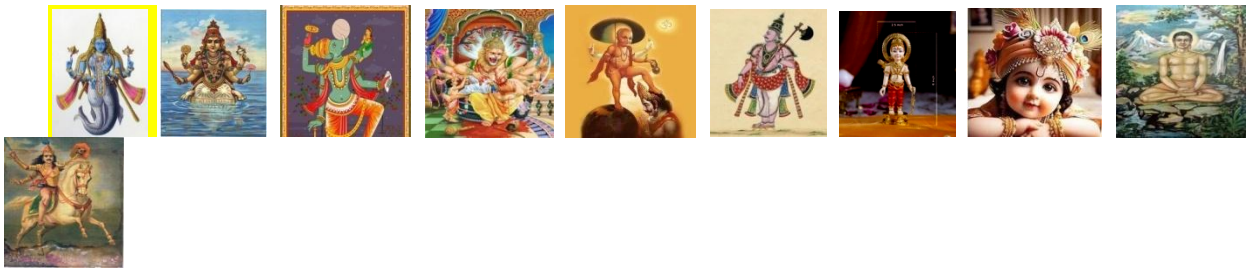
It is unfortunate to state that the Vedic literature was confined to Hindukush (middle Asia). The other part of world had the resemblance in believes but unaware of Veda. There was dissimilarity between them. The diversity was the reason of creation of Christianity and Islam. This is the fact that they were easily persuaded, provoked, and imposed forcefully on society. Today Christianity and Islam follower are majority in the world.

Expansion and displacement of terrestrial with accordance to stars that create appropriate environment for evolution of living organism is all natural by nature God "Brahma" in Sanatana. The physical bodies are made from five elements that are part of Brahmand. Whereas the life (soul) is the part of Param atman. On formation of mortal the atman take shelter to give life to the living organism. We sense here some difference in words "Param Brahman and Param atman." But that is all alone and even variant. The sustainable and most suitable environment for the living world that live in pride and success to their finest & height as long as they are in physical state are all natural by nature God "Vishnu."

The living world is temporary. Evolution and dissolution are common. God Shiva is the god of destruction. There are 11 manifestations of God Shiva known as Rudras(destructors). They are earthquakes, Thunders, Storm, Cyclone, Tsunami, Flood, Lava and so on. There is no such living entity as God in Veda. There are 12 solar Gods (constellation) referred in astrology. The sky is divided into 12 constellations, and each constellation has a role for a month that plays the key role for a living world. There are five fundamental needs for living organisms. They are earth (soil), water, air, sunlight, and space to exist. The universal truth is that the physical entities face the birth and death that includes the stars.

Chapter 5: Dasa Avatara and the Four Yugas

Dasa avatar as per the Vedic literature is a miss-interpretation. Firstly, it covers a very small part of the world. The literature has no scientific evidence, and it is not satisfactory. Basically, Dasa avatar was an explanation of evolution of life with wrong interpretation.



SATYA YUGA, ALSO KNOWN AS KRITA YUGA, is the first of the four yugas or ages, Lord Vishnu, a key figure in the Hindu pantheon, is believed to have manifested in various forms during Satya Yuga to preserve dharma and fight against evil. These incarnations include Matsya, Kurma, Varaha, and Narasimha. Life originated in ocean; fish is the first Vertebrates in water taken as Matsya Avatar. Kurma Avatar was the next stage of evolution. This represents the four-legged Amphibians who could survive both on land and in water. Varaha Avatar is a Wild animal boar in English is fit to survive with self-defense on Land. Next avatar was Narasimha avatar depicted with a man-lion hybrid form of monkey god presently represent as Hanuman.

TRETA YUGA IS THE SECOND of the four Yugas in Hindu cosmology referring to three avatars of Vishnu that are Vamana, Parashurama, and Ramachandra, born during this period. Vamana is the fifth avatar of Vishnu. Vamana is depicted as a small homo sapiens in English. Parashurama is the sixth avatar (incarnation) of the Hindu god Vishnu, known as "Rama with an axe" The events of the Ramayana was said to have taken place in Treta Yuga. Ramachandra the son of Dashrath was incarnation of God Vishnu.

DWAPARA YUGA is the third age in the Hindu cycle of yugas, it is characterized by a decline in righteousness, a focus on dharma and ritual, and the emergence of competitive and pleasure-seeking tendencies. This yuga is considered the "bronze age" and saw the events of the Mahabharata, including the incarnation of Krishna.

KALI YUGA- KALKI AVATARA-In Hindu cosmology, the Kali Yuga, duration is a part of the larger yoga cycle, where Satya, Treta, Dvapara, has a progressively shorter duration. The Kali Yuga is believed to have begun around 3102 BCE and is projected to end in the year 428,899 CE. Vasudhaiva Kutumbakam (the entire world is one family). But Our Vedic literature has covered only a miniature area of Hindukush (India). The Christianity and Islam which came up little beyond Hindukush could have been included in literature. If it is not mistaken the fourth Avatara or the KALKI avatar is lord Muhammad, the ALLAH. Allah is believed to be a short form of the Arabic phrase "al-Ilāh, meaning "the God." Kali Yuga is the fourth and final stage of the Yoga cycle often considered the Age of Darkness or Age of Decline characterized by moral and spiritual decay. Gautama Buddha Jesus Christ and Muhammad are the manifestation of God Vishnu during this period. During the final stages of Kaliyuga, there will be no Brahmins, Kshatriyas or Vaishyas left. At the end of Kali yuga the world will have only one Varna. Global warming and climate change are the most common factors towards the destruction of life. People will leave their own countries and seek refuge in other countries and fly out to different planets to enter in Satya yoga again.